

Title (en)

Piezoelectric/electrostrictive device and method of producing the same

Title (de)

Piezoelektrisches/elektrostriktives Bauelement und dessen Herstellungsverfahren

Title (fr)

Élément piézoélectrique/électrostrictif et méthode de sa fabrication

Publication

EP 1225644 B1 20080305 (EN)

Application

EP 02250298 A 20020116

Priority

- JP 2001010622 A 20010118
- JP 2001076314 A 20010316

Abstract (en)

[origin: EP1225644A2] A piezoelectric/electrostrictive device that includes a base 11 having a pair of right and left movable parts 11a, 11b and a fixing part 11c disposed at one end thereof as well as piezoelectric/electrostrictive elements 12a, 12b disposed on the sides of the movable parts 11a, 11b of the base 11 is fabricated to have a construction with fewer components. The piezoelectric/electrostrictive device having a construction with fewer components is provided by adopting a base 11 having an integral structure formed by bending an original plate stamped into a shape that delineates a plane development of the base, as the base of the piezoelectric/electrostrictive device. <IMAGE>

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP1561518A4; EP1542208A1; EP1271667A3; CN1319046C; CN1320525C; EP1424737A3; EP1424738A3; US7333298B2; US7050271B2; US7119994B2; US7378778B2; US7141912B2

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